Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An electro-optical device, comprising, above a substrate:

scanning lines and data lines that intersect with each other to form a grid like pattern;

thin-film transistors, each of the thin film transistors being disposed in correspondence with intersections of one of the scanning lines and one of the data lines;

pixel electrodes respectively being disposed in correspondence with the thin-film transistors;

a first light shielding film laminated between the data line and the pixel electrode; and

a storage capacitor including the first light shielding film and a capacitive electrode of pixel-electrode potential, laminated between the data line and the pixel electrode.

2. (Original) The electro-optical device according to claim 1, the thin-film transistor having a channel region which is formed in an intersection portion of the scanning line and the data line.

3. (Canceled).

4. (Currently Amended) The electro-optical device according to ~~claim 3~~claim 1, the capacitive electrode being electrically connected to a semiconductor layer of the thin film transistor via a barrier layer ~~forming a film of~~ formed of the same film as the data line.

5. (Original) The electro-optical device according to claim 4, the barrier layer being formed along the data line and the scanning line.

6. (Currently Amended) ~~The electro-optical device according to claim 1, the first light shielding film being formed along the data line and the scanning line.~~ An electro-optical device, comprising, above a substrate:

scanning lines and data lines that intersect with each other to form a grid-like pattern;

thin-film transistors, each of the thin-film transistors being disposed in correspondence with intersections of one of the scanning lines and one of the data lines;

pixel electrodes respectively being disposed in correspondence with the thin-film transistors;

a first light shielding film laminated between the data line and the pixel electrode,

the first light shielding film being formed along the data line and the scanning line; and

a storage capacitor including the first light shielding film, laminated between the data line and the pixel electrode.

7. (Original) The electro-optical device according to claim 6, the first light shielding film being formed in a grid configuration.

8. (Original) An electronic apparatus comprising an electro-optical device according to claim 1.